ABSTRACT

A single-sided multi-layer optical disk in which "n" information layers are formed so that sector address portions (9, 11) do not overlap with each other in a stack direction of a combination of adjacent information layers (1, 4). An optical separating layer (3) is disposed between the information layers. Thereby, signals of the sector address portions can be reproduced stably without being affected by the sector address portions of the adjacent information layer(s).